

Title (en)
IMPROVED SHEET SEPARATING DEVICE

Publication
EP 0353270 B1 19920708 (EN)

Application
EP 89901045 A 19881219

Priority
US 13768387 A 19871224

Abstract (en)
[origin: US4822021A] A sheet separating device for a stack of sheets having feed and retard means forming a nip includes an insert held against the free end of the stack. The insert is moved into contact with the retard means to release its force on the last sheet, facilitating feeding of the last sheet.

IPC 1-7
B65H 3/56

IPC 8 full level
G03G 15/00 (2006.01); **B65H 1/06** (2006.01); **B65H 3/04** (2006.01); **B65H 3/52** (2006.01); **B65H 3/56** (2006.01)

CPC (source: EP US)
B65H 3/56 (2013.01 - EP US)

Citation (examination)
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Designated contracting state (EPC)
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DOCDB simple family (publication)
US 4822021 A 19890418; DE 3872708 D1 19920813; DE 3872708 T2 19921203; EP 0353270 A1 19900207; EP 0353270 B1 19920708; JP H02502715 A 19900830; WO 8905768 A1 19890629

DOCDB simple family (application)
US 13768387 A 19871224; DE 3872708 T 19881219; EP 89901045 A 19881219; JP 50092789 A 19881219; US 8804653 W 19881219